

Read This First

Getting Started

Norton AntiVirus Corporate Edition

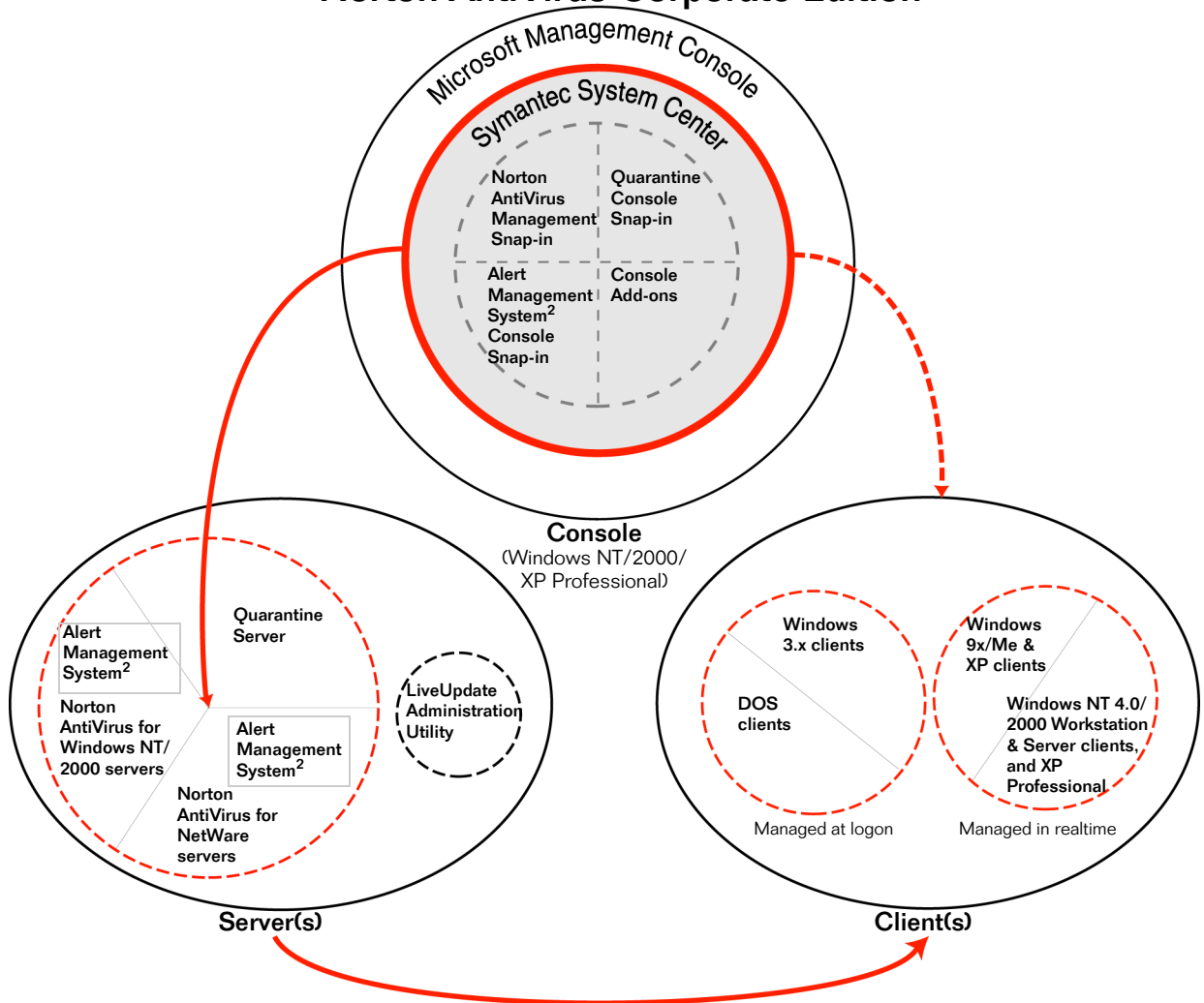
Norton AntiVirus Corporate Edition (NAVCE) provides virus protection for servers and desktops. Symantec System Center (SSC) is the central management console. You can establish and enforce virus protection policies, manage virus definitions file updates, control live viruses, manage virus protection for computer groups by initiating and scheduling scans and setting realtime protection, and review scan, virus detection, and event history.

If you are familiar with NAVCE, see the What's new section on page 10.

Four components are installed:

- **Management console:** The SSC console runs on a Windows NT/2000/XP Professional computer. You can roll out virus protection, update virus definitions, manage servers and desktops running NAVCE, manage Central Quarantine, and manage alert forwarding.
- **Server virus protection:** The NAVCE server program protects Windows NT/2000 and NetWare servers. A NAVCE server can push configuration and virus definitions file updates to clients.
- **Desktop virus protection:** The NAVCE client program protects Windows 95/98/Me/NT/2000/XP and Windows 3.1/DOS desktops. NAVCE includes features to manage and update it, and to send alerts.
- **Symantec Central Quarantine:** Provides automated response to heuristically detected new or unrecognized viruses. Infected items are isolated on servers and desktops and forwarded to Central Quarantine. Either Internet-based or Email-based Scan and Deliver transports the infected items to Symantec Security Response (formerly known as Symantec AntiVirus Research Center), which develops and returns updated virus definitions.

Norton AntiVirus Corporate Edition



Management components	Server components	Quarantine components	Desktop components
<ul style="list-style-type: none"> ■ Microsoft Management Console ■ Symantec System Center (SSC) 4.6 ■ Norton AntiVirus management snap-in ■ Alert Management System² console snap-in ■ SSC Console add-ons: Required to roll out Norton AntiVirus servers or install to remote Windows NT/2000/XP desktop clients from the console ■ (Optional) LiveUpdate Administration Utility 	<ul style="list-style-type: none"> ■ Norton AntiVirus Corporate Edition 7.6 for Windows NT/2000 Servers: Installed to NT/2000 desktop or server computer ■ Norton AntiVirus Corporate Edition 7.6 for NetWare Servers ■ Alert Management System² server: Required to manage alerting for NAVCE servers 	<ul style="list-style-type: none"> ■ Quarantine Console: Required to manage Central Quarantine from the SSC console (installed on management computer) ■ Quarantine Server: Required for a Central Quarantine ■ Alert Management System² server: Required to manage alerting for the Quarantine Server 	<ul style="list-style-type: none"> ■ Norton AntiVirus Corporate Edition 7.6 for Windows NT/2000 Desktops ■ Norton AntiVirus Corporate Edition 7.6 for Windows 9x/Me/XP Desktops ■ Norton AntiVirus Corporate Edition 7.6 Windows 3.x/DOS Desktops

Norton AntiVirus Corporate Edition

The following sections describe NAVCE components and list the specific system requirements:

- Management console
- Server
- Desktop
- Central Quarantine

Management console

Components

Symantec System Center console components must be installed on the same computer.

- Microsoft Management Console (MMC)
- Symantec System Center (SSC) console
- Norton AntiVirus management snap-in
- Alert Management System² (AMS²) console snap-in (required to manage alerts). Supports alerts from NetWare 3.12, 3.2, 4.11, and 5.0 servers, Windows NT/2000 servers and workstations, and Windows 95/98/Me/XP workstations. Notifications can be communicated via pagers, email, and other means.
- Central Quarantine Console snap-in (required to manage your Central Quarantine from the SSC console)

You should also install NAVCE on the SSC console to protect it from viruses.

Requirements

For management computer(s) where you install Symantec System Center console and other snap-ins:

- 32 MB RAM (64 MB RAM recommended) without Quarantine Console snap-in
- 128 MB RAM with Quarantine Console snap-in
- Minimum swap file size of 250 MB, required only for Quarantine Console snap-in
- Pentium 166 processor (or faster)
- Windows NT 4.0 Workstation or Server with Service Pack 5 or higher; Windows 2000 Server, Advanced Server, or Professional; Windows XP Professional
- Internet Explorer 5.5
- Microsoft Management Console version 1.2. If MMC is not already installed, you will need 3 MB free disk space (10 MB during installation)

- 22 MB disk space for the SSC console and AMS² console (30 MB during installation)
- 6 MB disk space for the NAVCE snap-in
- 24 MB disk space for Quarantine Console snap-in (30 MB during installation)

Norton AntiVirus Corporate Edition for servers

Components

For networks that use Windows NT/2000 and NetWare servers, NAVCE for Windows NT/2000 and NetWare computers can be mixed in the same server groups. Either can be made a primary server.

- NAVCE 7.6 for Windows NT/2000 Servers
NAVCE can be installed on a Windows NT/2000 workstation or server computer.

- NAVCE 7.6 for NetWare Servers
- Alert Management System² (AMS²)
Required on all primary servers if you plan to use central alerting. AMS² is an installation option when rolling out the Norton AntiVirus server program.

If you are not sure which servers are going to be primary or secondary (set after installation from the SSC console), install AMS² on all NAVCE servers. AMS² requires 10 MB of free disk space (20 MB during installation).

Requirements

For information about cluster server support and Terminal Server support, see the *Norton AntiVirus Corporate Edition Implementation Guide*.

NAVCE for Windows NT/2000 servers:

- Windows NT Server 4.0 with Service Pack 3 or higher, Windows 2000 Server and Advanced Server; Windows NT Workstation 4.0 with Service Pack 3 or higher, and Windows 2000 Professional
- 32 MB RAM (64 MB or higher recommended)
- Intel Pentium processor (Pentium Pro or higher recommended)
- 62 MB disk space for NAVCE server files and 55 MB disk space for the NAVCE client disk image
- 10 MB disk space for AMS² server files

Note that Norton AntiVirus Corporate Edition does not support the scanning of MAC volumes on Windows NT 4.0 servers for Macintosh viruses.

NAVCE for NetWare servers:

- NetWare 3.12 and 3.2 (with no Quarantine Server support); NetWare 4.11 with Support Pack 9; NetWare 4.2 with Support Pack 9; NetWare 5.x with or without Support Pack 2
- 3 MB RAM (above standard NetWare requirements) for Norton AntiVirus NLMs
- Required with NetWare 3.12: Streams.nlm v3.12 (or later), After311.nlm v4.12, and Clib.nlm v3.12g (or later)
- Required with NetWare 4.1x: LIBUPF (located in Support Pack 7 or later)
- 70 MB disk space for Norton AntiVirus server files and 46 MB free disk space for the Norton AntiVirus client disk image
- 10 MB disk space for AMS² files (20 MB during installation)

Note: SFT III is not supported.

Norton AntiVirus Corporate Edition for desktops

Components

The NAVCE desktop client can be rolled out using a variety of methods. Use Disk 2 of your NAVCE CD set to roll out NAVCE directly to Windows NT/2000 computers.

- Norton AntiVirus Corporate Edition 7.6 for Windows NT/2000 Desktops and Norton AntiVirus Corporate Edition 7.6 for Windows 9x/Me/XP Desktops
You can run remotely to install to Windows NT/2000/XP clients. This permits installs without giving users administrative rights to their own computers.
- Norton AntiVirus Corporate Edition 7.6 Windows 3.x/DOS Desktops

Requirements

NAVCE for Windows 95/98/Me/NT 4.0/2000/XP client:

- Windows 9x, Windows NT 4.0 with Service Pack 3 or higher, Windows Millennium Edition, Windows 2000, or Windows XP
- 32 MB RAM minimum
- Intel 486 processor (Pentium or faster recommended)
- 43 MB disk space (80 MB during installation)
- WINSOCK 2.0 or later

NAVCE for Windows 3.1x client:

- Intel 486 processor or higher
- Windows 3.1x or later, enhanced mode (Windows 3.11 and Windows for Workgroups are supported)
- 16 MB of RAM minimum
- 640 KB of system memory
- 23 MB free disk space (35 MB during installation)

NAVCE for DOS client:

- Intel 386™ 33 MHz processor (Pentium or faster recommended)
- 640 KB of system memory
- 2 MB of extended memory
- Extended memory manager, such as EMM386
- 8 MB disk space (10 MB during installation)
- MS-DOS 5.0 or later

Central Quarantine

Components

The Quarantine Server must be installed to a Windows NT/2000 computer. The Quarantine Console must be installed on a computer running MMC.

- Quarantine Console snap-in
- Quarantine Server

Requirements

Quarantine Console:

- Installed on the Symantec System Center management console computer. Requirements are included with the Management console.

Quarantine Server:

- Windows 2000 or Windows NT Server 4.0 with Service Pack 5 or higher
- 128 MB RAM
- Minimum swap file size of 250 MB
- 15 MB disk space
- 500 MB to 4 GB disk space recommended for quarantined items
- Internet Explorer 5.5
- Administrator rights

Preinstall decisions

Types of management

You must decide whether you want desktop computers to be managed, lightly managed, or unmanaged. This *Getting Started* card is designed for a managed installation of Norton AntiVirus Corporate Edition.

Managed clients: These clients attach and log on to the network on a regular basis. Managed clients can:

- Communicate with a parent server and download configuration and virus definitions file updates.
- Be seen from Symantec System Center under their parent server.
- Be configured from SSC through a server group, server, or individually.
- Immediately send alerts when NAVCE detects a virus. Client log information is also available from Symantec System Center.
- Be locked to prevent the configuration settings that you set from Symantec System Center from being changed by the desktop client user.

Lightly managed clients: Managed without the Symantec System Center console. Configured by editing Grc.dat, a configuration file. Grc.dat can be included as part of the client installation files. You can make configuration changes by rolling out a new Grc.dat to clients using your own third-party software.

Lightly managed clients can be converted to managed clients. For more information, see the *Norton AntiVirus Corporate Edition Implementation Guide*.

Unmanaged clients: These clients are not connected to the network and have no parent server with which to communicate. They will not appear in the Symantec System Center view even if they are later connected to the network. These clients need to download their own program and definitions updates. LiveUpdate is built into each of the Windows clients so they can automatically get new virus definitions file updates.

Unmanaged clients can be converted to managed clients. For more information, see the *Norton AntiVirus Corporate Edition Implementation Guide*.

Symantec Central Quarantine

By default, Symantec and Norton AntiVirus products quarantine infected items that cannot be repaired by current virus protection. After you set up a Central Quarantine, you can configure products to forward infected

items to it. Infected items can be submitted to Symantec Security Response for analysis.

Two transport technologies are available to submit samples and return updated virus definitions:

- **Internet-based Scan and Deliver:** An automated virus submission and definition delivery system that provides realtime protection against heuristically detected new viruses. If a new virus is found, updated virus definitions are returned over a secure Internet connection and, optionally, installed on both infected computers and NAVCE servers for distribution throughout the network.
- **Email-based Scan and Deliver:** A virus submission and virus definitions delivery system that includes the Scan and Deliver Wizard to simplify sending items to Symantec Security Response for analysis. If a new virus is found, updated virus definitions are returned by email.

The transport technology is selected at Quarantine Server install and cannot be changed without reinstalling the Quarantine Server. To help mitigate the risk of exposure to fast spreading infections, the fully automatic, Internet-based Scan and Deliver is recommended. For more information, see “Managing Virus Infections” in the *Norton AntiVirus Corporate Edition Implementation Guide*.

Keeping your protection current

Norton AntiVirus products rely on up-to-date virus definitions files to detect and eliminate viruses. Several technologies are available.

Virus Definition Transport Method (VDTM): With VDTM you can push virus definitions files to clients. This provides more control over updates. You can use VDTM to automate the distribution of virus definitions updates to all NAVCE servers and clients on your network. VDTM is configured and managed centrally after SSC installation.

LiveUpdate: The main advantage of LiveUpdate is the small size of the microdefs file that is rolled out to clients. NAVCE determines which virus definitions already reside on the client. Only the portion of the file that contains new data is retrieved by the computer.

LiveUpdate can be deployed in two ways within the network. Clients can:

- Connect directly to the Symantec LiveUpdate site.
- Connect to an internal Central LiveUpdate server.

VDTM is enabled by default after installation. For more information, see the *Norton AntiVirus Corporate Edition Implementation Guide*.

How to install Norton AntiVirus Corporate Edition

When installing the complete, managed NAVCE solution, install the products in the order they are numbered. Abbreviated procedures are provided later in this *Getting Started* card. For more information, refer to the *Symantec System Center Implementation Guide* and the *Norton AntiVirus Corporate Edition Implementation Guide*.

- 1 Installs Microsoft Management Console (if necessary), Symantec System Center console, and Alert Management System² Console to centrally manage Symantec products and alerting.

Install to Windows NT/2000/XP Professional computer(s) from which you will manage Symantec System Center.

- 2 Installs Norton AntiVirus snap-in to manage NAVCE on servers and clients.

Install to any computer to which Symantec System Center has been installed.

- 3 (Optional) Installs tools accessed from the Symantec System Center console that you can use to roll out NAVCE to Windows NT/2000 servers and Windows NT/2000/XP clients.

Install to the computer running Symantec System Center.

- 4 (Optional) Installs a Central LiveUpdate, an alternative (or second) virus definitions file distribution method. (The Virus Definition Transport Method is built in to NAVCE.)

Install to any computer with access to the server from which you want to download new program updates and virus definitions.

- 5 Installs the Quarantine Console snap-in used to manage Central Quarantine from the Symantec System Center console.

Install to computer(s) on which Symantec System Center is installed.

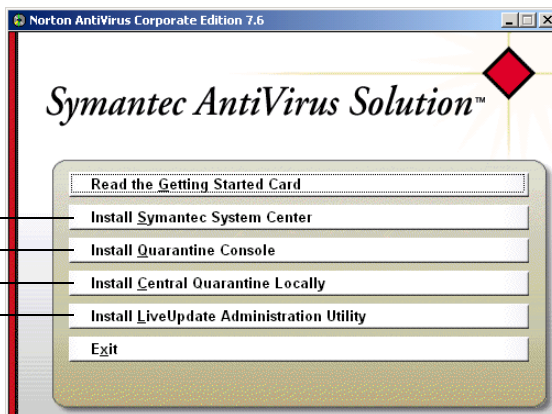
- 6 Installs the Quarantine Server used to safely isolate infected files in a central location.

Install from Disk 1 to the Windows NT/2000 computer where you want to place the Quarantine Server.

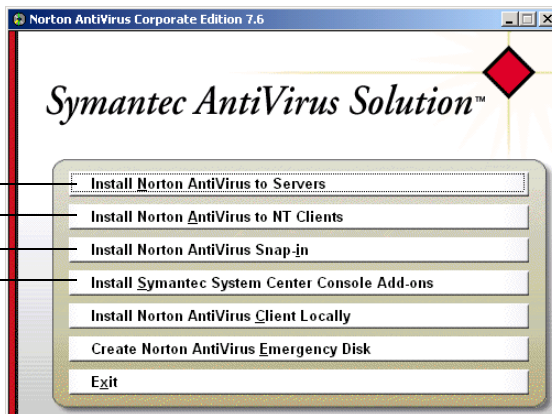
- 7 Installs the NAVCE server program remotely to specified Windows NT/2000 or NetWare servers. A NAVCE server can push updated product settings and virus definitions files to the desktop computers it manages.

- 8 Installs the NAVCE client program remotely to specified Windows NT/2000/XP desktop clients.

Disk 1



Disk 2



Management console installation

The management console components must be installed to a Windows NT/2000 computer.

Symantec System Center and Alert Management System²

Install the Symantec System Center console to the computer(s) from which you plan to manage your virus protection. Install the Alert Management System² (AMS²) console on the same computer(s).

To install Symantec System Center console

- From Disk 1, click **Install Symantec System Center**, then follow the on-screen instructions.

All components that you should install will be selected by default. If the correct version of Microsoft Management Console is detected, it will not be selected for installation.

Norton AntiVirus management snap-in

To install the snap-in

- From Disk 2, click **Install Norton AntiVirus Snap-in**, then follow the on-screen instructions.

Symantec System Center console add-ons

Symantec System Center console add-ons include the Norton Server Rollout and Remote NT Client Installation options. Once you install these options, they are added to the Symantec System Center Tools menu. You must install Symantec System Center before installing the add-ons.

To install the add-ons

- From Disk 2, click **Symantec System Center Console Add-ons**, then follow the on-screen instructions.

LiveUpdate Administration Utility (Optional)

To configure an internal LiveUpdate server, install the LiveUpdate Administration Utility to a Windows NT/2000 computer that is running the NAVCE server program. You can then configure LiveUpdate Administration Utility

scheduling from the Symantec System Center console to download updates from Symantec.

To install the LiveUpdate Administration Utility

- From Disk 1, click **Install LiveUpdate Administration Utility**, then follow the on-screen instructions.

LiveUpdate cannot be run from a NetWare server.

For more information, see the *Norton AntiVirus Corporate Edition Implementation Guide*.

Central Quarantine installation

The Central Quarantine is composed of the Quarantine Server and the Quarantine Console. The Quarantine Server and the Quarantine Console can be installed on the same or different Windows NT/2000 computers. The Quarantine Console snap-in must be installed to a computer running Symantec System Center.

To install the Quarantine Console snap-in

- From Disk 1, click **Install Quarantine Console Snap in**, then follow the on-screen instructions.

To install the Quarantine Server

- 1 From Disk 1, click **Install Central Quarantine Locally**, then follow the on-screen instructions.
- 2 When you are prompted to choose a transport method, click **Internet Based** or **Email Based**, then click **Next**.
- 3 Type the amount of disk space to make available on the server for quarantine submissions from clients and click **Next**.
- 4 Enter your company name, your Symantec account number, and contact information, then click **Next**.
By default, the gateway name field is filled in for you with the gateway address.
- 5 Check **Enable Alerts** and type the name of your AMS² server. You can leave this blank if no AMS² server is installed.
- 6 Click **Next**, then follow the prompts on the screen to complete the installation.

Write down the address or host name of the computer on which you installed the Quarantine Server. This will be required when configuring client programs that forward items to the Central Quarantine.

Server installation

You must roll out Norton AntiVirus Corporate Edition for servers from a Windows NT/2000 computer.

- Windows NT/2000 servers: If you do not have administrator rights to the domain, you will be prompted to log on to each server during install.
- NetWare servers: Log on to all NetWare servers that you intend to install to before beginning the rollout.

You only need to install the NAVCE server program to computers that will manage clients. To save disk space, you can install the NAVCE desktop client software to servers with no management responsibilities.

To start Norton AntiVirus Corporate Edition roll out for servers

- 1 Log on to servers, as necessary, before starting the server rollout.
- 2 Do one of the following:
 - From Disk 2, click **Install Norton AntiVirus To Servers**.
 - From the already installed Symantec System Center Tools menu, click **AV Server Rollout**. (This option is available only if you installed the Symantec System Center console add-ons.)
- 3 Ensure that Install Norton AntiVirus Server is selected, then click **Next**.
- 4 Read the Symantec License and Warranty, click **I Agree**, then click **Next**.
- 5 Ensure that Server program and Alert Management System (AMS²), if desired, are checked, then click **Next**.
AMS² should be installed to all primary servers.
- 6 Select all of the servers to which you want to install. For more information, see “To select Windows NT/2000 servers” and “To select NetWare servers from Novell Client for NetWare”.
- 7 Click **Next**.
- 8 Accept the default Norton AntiVirus Corporate Edition install path or change it as necessary, then click **Next**.
- 9 Do one of the following:
 - Type a new server group name, click **Next**, then click **Yes** to confirm.
 - Select an existing server group to join, then click **Next** and provide the server group password when prompted.

- 10 Click **Automatic Startup** or **Manual Startup**, then click **Next**.

For more information, see the *Norton AntiVirus Corporate Edition Implementation Guide*.

- 11 Read the screen carefully, then click **Next**.

- 12 Read the screen carefully, then click **Finish**.

When Norton AntiVirus Corporate Edition is installed to all of the servers you specified, check to see if any errors were reported.

- 13 Select a server and click **View Errors** for more information.

- 14 Click **Close** when completed.

- 15 If you installed to a NetWare server, run Vpstart.nlm on each NetWare server to which you installed. You can do this at the server console or you can use RConsole if you have rights. The first time that you run Vpstart.nlm after installation, you must use the /Install switch. For example:

```
LOAD SYS:NAV\VPSTART.NLM /INSTALL
```

If you selected Automatic Startup in step 10, then Vpstart.nlm starts automatically each subsequent time the server starts. If you selected Manual Startup in step 10, then you must run Vpstart.nlm each time you start the server.

To select Windows NT/2000 servers

- 1 Double-click **Microsoft Windows Network**.
- 2 Highlight a server to which you want to install, then click **Add**.
- 3 Repeat this procedure until all Windows NT/2000 servers you are installing to are added.

To select NetWare servers

- 1 Do one of the following:
 - If you are using Novell Client for NetWare, double-click **NetWare Services**.
 - If you are using Microsoft Client for NetWare, double-click **NetWare Or Compatible Network**.
- 2 Do one of the following:
 - Novell Client for NetWare: To install to a bindery server, double-click **NetWare Servers** and select a server (indicated by a server icon).
 - Novell Client for NetWare: To install to NDS, double-click **Novell Directory Services**, then select the SYS volume object where you want to install Norton AntiVirus Corporate Edition. (To locate a SYS volume object, double-click the tree object and continue expanding the organizational

objects until you reach the organization unit that contains the SYS volume object.)

- Microsoft Client for NetWare: To install to a bindery server, select a server (indicated by a server icon).
- Microsoft Client for NetWare: To install to NDS, select the SYS volume object where you want to install Norton AntiVirus Corporate Edition. (To locate a SYS volume object, double-click the tree object, and continue expanding the organizational objects until you reach the organization unit that contains the SYS volume object.)

When installing to NDS, we recommend that you use the Novell Client for NetWare. If you encounter problems using the Microsoft Client for NetWare, install the Novell Client for NetWare and try again.

3 Click **Add**.

If you are installing to NDS, you are prompted to enter a container, user name, and password. If you enter an incorrect user name or password at this stage, installation will continue normally. However, when you attempt to start Norton AntiVirus Corporate Edition on the server, you will receive an authentication error and will be prompted for the correct information.

4 Repeat this procedure until volumes for all NetWare servers you are installing to are added.

Desktop installation

There are a number of different methods that can be used to install Norton AntiVirus Corporate Edition to clients. The method you choose should be based on your network and the operating systems installed on the desktop computers.

To install, you have the following options:

- Download the client installation program from an internal Web server, then run it. This option is available for Windows 9x/Me and Windows NT/2000/XP clients.
- Run the client installation program from the client disk image on a server.

Note: MSI Administrative Installation is not supported.

- Run the Install Norton AntiVirus to NT Clients option directly from Disk 2. For managed clients, you are prompted to select the Norton AntiVirus server.

- Run the Install Norton AntiVirus Client Locally option directly from Disk 2. For managed clients, you are prompted to enter the name of the Norton AntiVirus server.
 - Fully automate both 32- and 16-bit client installation and updates by using logon scripts.
 - Run the client installation program directly from floppy disks or a self-extracting.exe. This option is ideal for users who want to install on a home computer that does not connect to a Norton AntiVirus server.
 - From the console Tools menu, use NT Client Install to remotely install the Norton AntiVirus client to Windows NT/2000/XP computers. The utility makes it possible to install without giving users administrative rights to their own computers. The installation procedure is the same as when you click the Install Norton AntiVirus to NT Clients option directly from Disk 2. You must have installed the Symantec System Center console add-ons to use this feature.
- For more information, see the *Norton AntiVirus Corporate Edition Implementation Guide*.

Post-installation tasks

1 Create a primary server for each server group.

You must assign a primary server to a server group before you can run management tasks at the server group level. A Windows NT/2000 or NetWare computer can be made a primary server. If you are using AMS², make sure that AMS² is installed on your primary server.

The server group must be unlocked before you can assign a primary server. To unlock it, right-click the server group icon, then click **Unlock Server Group**. Enter the server group password, then click **OK**. (The default password for the server group created during install is **symantec**).

To create a primary server, right-click the server icon, then click **Make Server A Primary Server**.

2 Update virus definitions files.

To keep you protected from the latest virus threats, Symantec Security Response releases frequent virus updates. By the time you receive your Norton AntiVirus Corporate Edition CDs, new virus definitions files will already have been released. Update your servers and clients.

For information about setting up a virus definitions file update strategy, see the *Norton AntiVirus Corporate Edition Implementation Guide*.

3 Configure Norton AntiVirus.

Norton AntiVirus configuration for all platforms can be performed from the Symantec System Center console. Configuration settings for Windows NT/2000, 95/98/Me/XP, and NetWare platforms are deployed throughout the system in realtime.

4 Run a virus sweep to scan all protected computers for viruses. If there are many computers to scan, you may want to run this operation during off-peak hours.

From the Symantec System Center console, right-click the system hierarchy icon, then click **All Tasks > Norton AntiVirus > Start Virus Sweep**.

For example, you can apply Norton AntiVirus configuration settings to all of the members of a server group at once.

Server groups are independent of Windows NT domains and are not dependent on any other products.

For more information, see the *Norton AntiVirus Corporate Edition Implementation Guide*.

What's new in Symantec System Center 4.6 and Norton AntiVirus Corporate Edition 7.6

Key management tasks

Develop strategies to perform the following key management tasks:

■ ***Establish policies and enforce them***

You can lock server configuration settings such as realtime scanning to ensure that your clients remain protected from viruses. You can also password protect servers and clients so that changes can be made only by authorized staff. Many other options are available.

■ ***Manage virus definitions files***

For example, you can automate the update process so that all of your servers and clients retrieve virus definitions files when you schedule the retrieval process to run.

■ ***Control live viruses***

For example, you can set up your servers and clients so that infected files are automatically forwarded to a central Quarantine Server. You can then choose to submit the file to Symantec Security Response for a rapid turnaround solution.

■ ***Manage virus protection using virus history, scan history, and event log data***

You can analyze the data for infection trends, and then take appropriate action such as setting tighter configuration options for higher risk clients. Virus history and event log data is exportable to many third-party reporting systems.

■ ***Manage at the server group level***

A server group is a container of servers and clients that share communication channels. You assign the members of a server group. Server group members can share the same Symantec product configuration settings. You can also run a Symantec product operation on all members of a server group at once.

The following features are new to Symantec System Center 4.6:

- IP Discovery, which provides discovery by either IP address range or IP subnet range.
- Importer.exe. The Discovery service relies upon WINS name resolution. In an environment in which WINS is unavailable (such as on a pure Windows 2000 network), you can use Importer.exe to import pairs of computer names and IP addresses from a text file into the address cache registry entries used by Symantec System Center.

For more information, see the *Symantec System Center Implementation Guide*.

The following features are new to Norton AntiVirus Corporate Edition 7.6:

- Client compatibility with Windows Me.
- Client compatibility with Windows XP.
- Compatibility with Microsoft Windows NT Server 4.0, Terminal Server Edition, and Windows 2000 Terminal Services.
- Ability to import a list of computers located in non-WINS environments during roll out.
- Support for mobile clients using the Roaming Client Support tool.
- Virus Found alert filtering capability.

For more information, see the *Norton AntiVirus Corporate Edition Implementation Guide*.

You can migrate to NAVCE 7.6 from earlier versions. For information, see "Updating Norton AntiVirus Corporate Edition" in the *Norton AntiVirus Corporate Edition Implementation Guide*.